

PLUS Search Results for S/N 09837020, Searched April 25, 2006

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4808430 75  
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Most Frequently Occurring Classifications of Patents Returned  
From A Search of 09837020 on April 25, 2006

Original Classifications

19 47/57.6  
7 47/58.1R  
2 111/200  
2 504/100  
2 504/344  
2 564/257

Cross-Reference Classifications

17 47/DIG 9  
13 47/58.1R  
12 47/57.6  
6 47/DIG 11  
5 800/298  
4 47/DIG 10  
4 71/13  
4 435/430  
3 514/326  
3 514/404  
3 514/407  
2 424/93.1  
2 427/4  
2 435/410  
2 435/420  
2 435/430.1  
2 504/100  
2 504/292

Combined Classifications

31 47/57.6  
20 47/58.1R  
17 47/DIG 9  
6 47/DIG 11  
5 800/298  
4 47/DIG 10  
4 71/13  
4 435/430  
4 504/100  
4 514/404  
4 514/407  
3 427/4  
3 435/430.1  
3 504/292  
3 504/344  
3 514/326  
3 564/257  
2 111/200  
2 424/93.1  
2 435/410  
2 435/420  
2 504/140  
2 800/295

Titles of Most Frequently Occurring Classifications of Patents Returned  
From A Search of 09837020 on April 25, 2006

31	47/57.6	(19 OR, 12 XR)
	Class 047 :	PLANT HUSBANDRY
	47/57.6	COATED OR IMPREGNATED SEED, METHOD OR APPARATUS
20	47/58.1R	(7 OR, 13 XR)
	Class 047 :	PLANT HUSBANDRY
	47/58.1R	PROCESS
17	47/DIG 9	(0 OR, 17 XR)
	Class 047 :	PLANT HUSBANDRY
	47/DIG 9	Physical and chemical treatment of seeds for planting
6	47/DIG 11	(0 OR, 6 XR)
	Class 047 :	PLANT HUSBANDRY
	47/DIG 11	The application of protective coatings to plants
5	800/298	(0 OR, 5 XR)
	Class 800 :	MULTICELLULAR LIVING ORGANISMS AND UNMODIFIED PARTS THEREOF AND RELATED PROCESSES
	800/295	PLANT, SEEDLING, PLANT SEED, OR PLANT PART, PER SE
	800/298	.Higher plant, seedling, plant seed, or plant part (i.e., angiosperms or gymnosperms)
4	47/DIG 10	(0 OR, 4 XR)
	Class 047 :	PLANT HUSBANDRY
	47/DIG 10	Physical and chemical treatment of agricultural soils
4	71/13	(0 OR, 4 XR)
	Class 071 :	CHEMISTRY: FERTILIZERS
	71/1	PROCESSES AND PRODUCTS
	71/11	.Organic material-containing
	71/12	..From sewage or night soil
	71/13	...With other organic material
4	435/430	(0 OR, 4 XR)
	Class 435 :	CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY
	435/410	PLANT CELL OR CELL LINE, PER SE (E.G., TRANSGENIC, MUTANT, ETC.); COMPOSITION THEREOF; PROCESS
OF		PROPAGATING, MAINTAINING, OR PRESERVING PLANT CELL OR
CELL		LINE; PROCESS OF ISOLATING OR SEPARATING A PLANT CELL
OR		CELL LINE; PROCESS OF REGENERATING PLANT CELLS INTO
TISSUE,		PLANT PART, OR PLANT, PER SE, WHERE NO GENOTYPIC CHANGE OCCURS; MEDIUM THEREFORE
	435/420	.culture, maintenance, or preservation techniques, per se
	435/430	..Involving regeneration or propagation into a plant or plant part
4	504/100	(2 OR, 2 XR)

Class 504 : PLANT PROTECTING AND REGULATING COMPOSITIONS

504/100 SEED COATED WITH AGRICULTURAL CHEMICALS OTHER THAN FERTILIZERS

4 514/404 (1 OR, 3 XR)

Class 514 : DRUG, BIO-AFFECTING AND BODY TREATING COMPOSITIONS

514/1 DESIGNATED ORGANIC ACTIVE INGREDIENT CONTAINING (DOAI)

514/183 .Heterocyclic carbon compounds containing a hetero ring having chalcogen (i.e., O,S,Se or Te) or nitrogen as the only ring hetero atoms DOAI

514/359 ..Five-membered hetero ring containing at least one nitrogen ring atom (e.g., 1,2,3-triazoles, etc.)

514/403 ...1,2-diazoles

514/404 ....Divalent chalcogen or acyclic nitrogen double bonded directly to ring carbon of the diazole

ring,

or tautomeric equivalent

4 514/407 (1 OR, 3 XR)

Class 514 : DRUG, BIO-AFFECTING AND BODY TREATING COMPOSITIONS

514/1 DESIGNATED ORGANIC ACTIVE INGREDIENT CONTAINING (DOAI)

514/183 .Heterocyclic carbon compounds containing a hetero ring having chalcogen (i.e., O,S,Se or Te) or nitrogen as the only ring hetero atoms DOAI

514/359 ..Five-membered hetero ring containing at least one nitrogen ring atom (e.g., 1,2,3-triazoles, etc.)

514/403 ...1,2-diazoles

514/406 ....Pyrazoles

514/407 ....Chalcogen or nitrogen bonded directly to the pyrazole ring by nonionic bonding

3 427/4 (1 OR, 2 XR)

Class 427 : COATING PROCESSES  
427/4 PLANT MEMBER OR ANIMAL SPECIMEN COATING

3 435/430.1 (1 OR, 2 XR)

Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY

435/410 PLANT CELL OR CELL LINE, PER SE (E.G., TRANSGENIC, MUTANT, ETC.); COMPOSITION THEREOF;

PROCESS OF

PROPAGATING, MAINTAINING, OR PRESERVING PLANT CELL OR

CELL

LINE; PROCESS OF ISOLATING OR SEPARATING A PLANT CELL

OR

CELL LINE; PROCESS OF REGENERATING PLANT CELLS INTO

TISSUE,

PLANT PART, OR PLANT, PER SE, WHERE NO GENOTYPIC

CHANGE

OCCURS; MEDIUM THEREFORE

435/420 .Culture, maintenance, or preservation techniques, per se

435/430 ..Involving regeneration or propagation into a plant or plant part

435/430.1 ...Involving callus or embryonic stage

3 504/292 (1 OR, 2 XR)

Class 504 : PLANT PROTECTING AND REGULATING COMPOSITIONS

504/116.1 PLANT GROWTH REGULATING COMPOSITIONS (E.G.,  
HERBICIDES, ETC.)  
504/189 ..Organic active compound containing  
504/209 ..Hetero ring containing  
504/291 ...Oxygen containing hetero ring  
504/292 ....The hetero ring is six-membered

3 504/344 (2 OR, 1 XR)  
Class 504 : PLANT PROTECTING AND REGULATING COMPOSITIONS

504/116.1 PLANT GROWTH REGULATING COMPOSITIONS (E.G.,  
HERBICIDES, ETC.)  
504/189 ..Organic active compound containing  
504/326 ..Containing nitrogen, other than as nitro or  
nitroso, attached directly or indirectly to carbon by  
nonionic bonding  
504/343 ...Nitrogen double bonded directly to carbon  
504/344 ....Oximes (i.e., HCN=N-OH, wherein  
substitution may be made for hydrogen only)

3 514/326 (0 OR, 3 XR)  
Class 514 : DRUG, BIO-AFFECTING AND BODY TREATING  
COMPOSITIONS  
514/1 DESIGNATED ORGANIC ACTIVE INGREDIENT CONTAINING  
(DOAI)  
514/183 ..Heterocyclic carbon compounds containing a  
hetero ring having chalcogen (i.e., O,S,Se or Te) or  
nitrogen as the only ring hetero atoms DOAI  
514/277 ..Hetero ring is six-membered consisting of one  
nitrogen and five carbon atoms  
514/315 ...Piperidines  
514/317 ....Additional ring containing  
514/326 .....The additional ring is a hetero ring

3 564/257 (2 OR, 1 XR)  
Class 564 : ORGANIC COMPOUNDS -- PART OF THE CLASS  
532-570 SERIES  
564/1 ..AMINO NITROGEN CONTAINING (E.G., UREA,  
SULFONAMIDES, NITROSAMINES, OXYAMINES, ETC., AND  
SALTS THEREOF)  
564/248 ..Containing nitrogen double bonded directly to  
carbon  
564/253 ...Oximes (HCH=N-OH, i.e., wherein substitution  
may be made for hydrogen only)  
564/256 ....O-ethers (i.e., H of oxime -OH replaced by  
ether forming group)  
564/257 .....Polycyclo ring system

2 111/200 (2 OR, 0 XR)  
Class 111 : PLANTING  
111/200 MISCELLANEOUS

2 424/93.1 (0 OR, 2 XR)  
Class 424 : DRUG, BIO-AFFECTING AND BODY TREATING  
COMPOSITIONS  
424/93.1 WHOLE LIVE MICRO-ORGANISM, CELL, OR VIRUS  
CONTAINING

2 435/410 (0 OR, 2 XR)  
Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY

435/410 PLANT CELL OR CELL LINE, PER SE (E.G.,  
 TRANSGENIC, MUTANT, ETC.); COMPOSITION THEREOF; PROCESS  
 OF  
 CELL PROPAGATING, MAINTAINING, OR PRESERVING PLANT CELL OR  
 TISSUE, LINE; PROCESS OF ISOLATING OR SEPARATING A PLANT CELL OR  
 CELL LINE; PROCESS OF REGENERATING PLANT CELLS INTO  
 PLANT PART, OR PLANT, PER SE, WHERE NO GENOTYPIC CHANGE  
 OCCURS; MEDIUM THEREFORE

2 435/420 (0 OR, 2 XR)  
 Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY

435/410 PLANT CELL OR CELL LINE, PER SE (E.G.,  
 TRANSGENIC, MUTANT, ETC.); COMPOSITION THEREOF; PROCESS  
 OF  
 CELL PROPAGATING, MAINTAINING, OR PRESERVING PLANT CELL OR  
 TISSUE, LINE; PROCESS OF ISOLATING OR SEPARATING A PLANT CELL OR  
 CELL LINE; PROCESS OF REGENERATING PLANT CELLS INTO  
 PLANT PART, OR PLANT, PER SE, WHERE NO GENOTYPIC CHANGE  
 OCCURS; MEDIUM THEREFORE

435/420 .culture, maintenance, or preservation  
 techniques, per se

2 504/140 (1 OR, 1 XR)  
 Class 504 : PLANT PROTECTING AND REGULATING COMPOSITIONS

504/116.1 PLANT GROWTH REGULATING COMPOSITIONS (E.G.,  
 HERBICIDES, ETC.)

504/118 .Plural active ingredients  
 504/129 ..Hetero ring containing active ingredient  
 504/140 ...Oxygen containing hetero ring

2 800/295 (1 OR, 1 XR)  
 Class 800 : MULTICELLULAR LIVING ORGANISMS AND UNMODIFIED  
 PARTS THEREOF AND RELATED PROCESSES  
 800/295 PLANT, SEEDLING, PLANT SEED, OR PLANT PART, PER  
 SE